IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IPW

Applicant: Valerie Guralnik et al.

Title: PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION

Docket No.: H0005848 US (256-186-US1)
Filed: December 31, 2003
Examiner: Unknown

Serial No.: 10/750,222
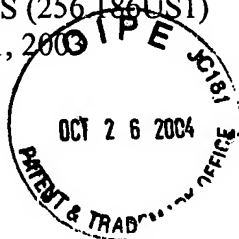Due Date: October 23, 2004
Group Art Unit: 2857

[stamp: OCT 2 6 2004]

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X   A return postcard.
X   Response to Notice of Non-Compliant Amendment (4 Pages).
X   A Copy of the Notice of Non-Compliant Amendment mailed September 23, 2004 (1 Page).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
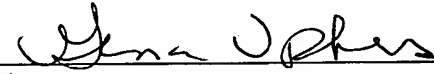Customer Number ~~21186~~ 00128

By: _____
Atty: Bradley A. Forrest
Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20 day of October, 2004.
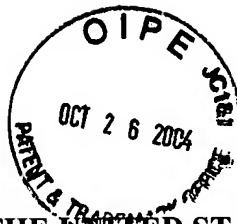
Gina M. Uphus

_____
Name

_____
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Valerie Guralnik et al.	Examiner:	Unknown
Serial No.:	10/750,222	Group Art Unit:	2857
Filed:	December 31, 2003	Docket No:	H0005848 US (256.186US1)
Title:	PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION		
	(AS AMENDED)		

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

This is a response to the Notice of Non-Compliant Amendment mailed September 23,

2004, please amend the application as follows: